

Application No.
10/657,271

NOV 22 2004

**Group
2631**

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	Dr. M. P. Nguyen	DATE CONSIDERED	6/26/01
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*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449

FORM PTO-1449

Atty. Docket No.
P24108

Application No.
10/657,271

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT
(Use several sheets if necessary)

Applicant
Stephen PALM

Filing Date
September 09, 2003

Group	
2811 2631	

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

[illegible]

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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Atty. Docket No.
P24108

Application No.
10/657,721

**INFORMATION DISCLOSURE STATEMENT
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(Use several sheets if necessary)

Applicant
Stephen PALM

Filing Date
September 9, 2003

Group	2811 2631
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U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

<u>D. pol</u>		1	ITU-T Recommendation V.8 bis ("Procedures for the Identification and Selection of Common Modes of Operation Between Data Circuit-Terminating Equipments (DCEs) and Between Data Terminal Equipments (DTEs) Over the General Switched Telephone Network and On Leased Point-to-Point Telephone-Type Circuits"), published by the International Telecommunication Union in August, 1996.
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EXAMINER

DATE CONSIDERED

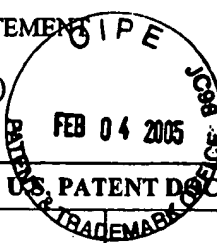
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P24108.P10

Sheet 1 of 1

FORM PTO-1449

U.S. Department of Commerce
Patent and Trademark OfficeAtty. Docket No.
P24108Application No.
10/657,721INFORMATION DISCLOSURE STATEMENT
BY APPLICANT
(Use several sheets if necessary)Applicant
Stephen PALMFiling Date
September 09, 2003Group
2817 2631

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
DPN	5 4 6 3 3 8 2	10/31/95	NIKAS et al			
DPN	5 3 7 7 1 8 8	12/27/94	SEKI			
DPN	5 1 6 3 1 3 1	11/10/92	ROW et al			
DPN	5 4 7 9 4 4 7	12/26/95	CIOFFI et al			
DPN	4 6 7 9 2 2 7	07/07/87	HUGHES-HARTOGS			
DPN	5 4 9 3 6 0 9	02/20/96	DAVIS et al			

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
DPN 0 9 7 4 2 0 2	01/26/00	E.P.O			
DPN 0 8 2 0 1 6 8	01/21/98	E.P.O			
DPN 9 8 1 1 0 5 4 5	03/12/98	W.I.P.O			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

DPN	1	"ITU-T Recommendation V.8 bis ("Procedures for the Identification and Selection of Common Modes of Operation Between Data Circuit-Terminating Equipment (DCEs) and Between Data Terminal Equipments (DTEs) Over the General Switched Telephone Network. On Leased Point-to-Point Telephone-Type Circuits"), which was published by the International Telecommunication Union in August, 1996;
DPN	2	An article by K. KRECHMER at pages 63, 64 and 66 of Data Communications, McGraw Hill, NY, Vol. 23, No. 2 (January 21, 1994), entitled "V.34 Modems: Off to a Fast Start?."
DPN	3	An article by F. MESCAM, entitled "Introduction A La Procedure De Transmission HDLC", published at pages 69-73 of L'Onde Electrique, Vol. 53, No. 2 (February, 1973).
DPN	4	An article by H. OHBA et al., entitled "End-to-End Protocol Based on CCITT X.25 and Its 29, 1978, Implementation", published at pages 281-287 of Evolutions in Computer Communications, Kyoto September 26-International Conference On Computer Communication, Tokyo, Japan, Vol. CONF. 4, September 1978.

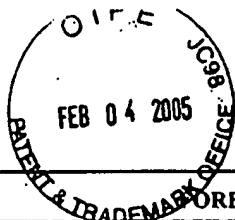
EXAMINER

Song X. Nguyen

DATE CONSIDERED

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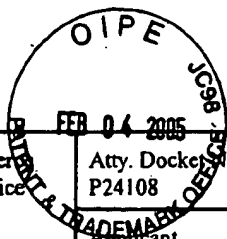
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		DOCUMENT NUMBER						DATE	COUNTRY				
DXN	9	8	/	1	0	5	4	5	03/12/98	W.I.P.O.	H04L	27/20	✓
DXN		0	9	7	4	2	0	2	01/26/00	E.P.O.			✓
DXN		0	8	2	0	1	6	8	01/21/98	E.P.O.	H04L	27/60	✓
DXN		2	0	2	7	2	3	0	04/18/95	CANADA	H04L	57/14	✓
DXN		2	1	1	1	5	4	3	06/18/94	CANADA	H04L	57/14	✓
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DXN	4	An article by K. KRECHMER at pages 63, 64 and 66 of Data Communications, McGraw Hill, NY, vol. 23, no. 2 (January 21, 1994), entitled "V.34 Modems: Off to a Fast Start?".											
DXN	5	An article published in the periodical, "Nikkei Communications", Vol. 252, August 18, 1997, pages 80-89.											
DXN	8	ITU-T recommendation G.994.1 ("Handshake Procedures For Digital Subscriber Line (DSL) Transceivers"), published by the International Telecommunication Union in February, 2001.											

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Form PTO-1449

U.S. Department of Commerce
Patent and Trademark OfficeAtty. Docket No.
P24108Serial No.
10/657,271INFORMATION DISCLOSURE STATEMENT
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(Use several sheets if necessary)

Applicant
Stephen PALMFiling Date
September 9, 2003Group
~~2011~~ 2631

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
DPN	5 7 1 5 2 7 7	02/03/98	GOODSON et al.	/	/	/
DPN	5 4 9 3 6 0 9	02/20/96	DAVIS et al.	/	/	/

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
DPN 0 8 2 0 1 6 8	01/21/98	E.P.O.	/	/	/ /

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DPN	2	K. KRECHMER at pages 63, 64 and 66 of Data Communications, McGraw Hill, NY, vol. 23, no. 2 (January 21, 1994), entitled "V.34 Modems: Off to a Fast Start?".

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CLASS

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TRANSLATION
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DXN	5 4 9 3 6 0 9	02/20/96	DAVIS et al	✓	✓	✓

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DXN	1	ITU-T Recommendation V.8 bis ("Procedures for the Identification and Selection of Common Modes of Operation Between Data Circuit-Terminating Equipments (DCEs) and Between Data Terminal Equipments (DTEs) Over the General Switched Telephone Network and On Leased Point-to-Point Telephone-Type Circuits"), published by the International Telecommunication Union in August, 1996.
DXN	2	An article by K. KRECHMER at pages 63,64 and 66 of Data Communications, McGraw Hill, NY, vol. 23, no. 2 (January 21, 1994).

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Diana X. Nguyen

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1/14/04

Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No. P24108		Serial No. 10/657,271	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use separate sheets if necessary)				Applicant Stephen PALM			
				Filing Date September 9, 2003		Group 281+ 2631	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
DPN	5 4 9 3 6 0 9	02/20/96	DAVIS et al.				
DPN	6 0 0 2 7 2 2	12/14/99	WU				
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EXAMINER <i>Dmy X. Nguyen</i>			DATE CONSIDERED <i>6/29/05</i>				
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Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No. P24108		Serial No. 10/657,271			
<div>INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)</div> <div><div>U.S. PATENT AND TRADEMARK OFFICE</div><div>JAN 14 2004</div></div>				Applicant Stephen PALM					
				Filing Date September 9, 2003		Group 2811 2631			
U.S. PATENT DOCUMENTS									
EXAMINER INITIAL	DOCUMENT NUMBER			DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
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	DOCUMENT NUMBER			DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)									
DPN		1	English Language Abstract of JP 6-97980.						
DPN		2	English Language Abstract of JP 10-75279.						
DPN		3	ITU-T Recommendation V.8 bis ("Procedures for the Identification and Selection of Common Modes of Operation Between Data Circuit-Terminating Equipments (DCEs) and Between Data Terminal Equipments (DTEs) Over the General Switched Telephone Network and On Leased Point-to-Point Telephone-Type Circuits"), published by the International Telecommunication Union in August, 1996.						
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Attorney Docket No.
P24108

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DPN	5 4 9 3 6 0 9	02/20/96	DAVIS et al.	379	96	Jul. 07/94
DPN	6 0 0 2 7 2 2	12/14/99	WU	375	295	Jul. 19/96
DPN	4 6 7 9 2 2 7	07/07/87	HUGHES-HARTOGS	379	98	May 20/85
DPN	5 4 7 9 4 4 7	12/26/95	CHOW et al.	375	260	Mar. 03/93
DPN	5 6 4 4 5 7 3	07/01/97	JACOBSEN	370	503	Jan. 20/95
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Form PTO-1449	U.S. Department of Commerce Patent and Trademark Office	Atty. Pocket No. P24098	Serial No. 10/657,271
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		Applicant Stephen PALM	
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U.S. PATENT DOCUMENTS

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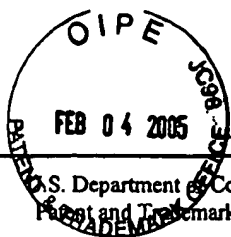
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 P24108

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DPN	0 8 2 0 1 6 8	01/21/98	E.P.O.			
DPN	0 9 7 4 2 0 2	01/26/00	E.P.O.			
DPN	9 9 / 3 5 7 5 6	07/15/99	W.I.P.O.			
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DPN	6 - 9 7 9 8 0	04/08/94	JAPAN			
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DPN	2 0 2 7 2 3 0	04/18/95	CANADA			
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